PATENT APPLICATION FEE DETERMINATION RECORD 10,681,800 Effective October 1, 2003 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** TYPE [(Column 1) (Column 2) OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 02 OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL **PREVIOUSLY** AMENDMENT AFTFR **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= TOTAL OR ADDIT. FEE ADDIT. FEE · (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-8 REMAINING NUMBER PRESENT TIONAL ENT RATE RATE TIONAL AFTER PREVIOUSLY **EXTRA** AMENDMENT PAID FOR FEE FEE ENDM Total Minus X\$ 9= X\$18= OR Independent Minus : X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL **AFTER PREVIOUSLY** RATE RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE **Total** Minus ** X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Pald For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number